N°-6 Sept'= 23 td 1888 Jan'y 16 th 1889_ D= 2870 to 2918_ Hyd= 1570 to 1621_

all Meaning abb Meaning Colay by black 100 Coral be brown Stor Horaminifera bu blue 4 Gravel choc chocolate Glob Globigerina dk dark 16 Moud gu green 6 Ooge gray P Pebbels Her Heropods red rd P Rock slat Slate 9 Sand white Sh Shells yellow Sp Specks St Stones boff broken des Coarse fine fre hard lga large shy rocky soft sul Rmall sticky stk stiff

Tanner machine On reel 480 461 15- to 30 +2 31- to 60 61- to 90 +3 91- to 130 131- to 200 201- to 275 +6 276- to 360 +7

361 to 450

507 SZP t. 23 - 1888 No. Hyd 1570 Date Se Tarme Reel. Machine. Turns 35 Cor. + Depth 37 Shot or lead 2,5 lbs. Bottom had Bottom temperature 46 -No. of Thermometer 6/75/ Cor. Corrected temperature Surface 5 Drift. Air 5 Trawl or dredge or tangles SOUNDING WIRE. DREDGE ROPE. TURNS. 79M, DOWN. DOWN. 11 45 1230 TOO 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100

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SEP No. Hyd 157 2 Date Sept, 234, 188 Tanner Machine. Reel. Turns 79 Cor. + 3 Depth 82 Shot or lead 25lbs. Bottom had & Bottom temperature 454 No. of Thermometer 61751 Cor. Corrected temperature 45,/ Air 58 Surface 58 Drift. Trawl or dredge or tangles SOUNDING WIRE. DREDGE ROPE. TURNS. AMOOWN. DOWN. 2 37.30 41.00 200 300 400 500 600 800 900 1100 1300 1400 1600 1700 1800 1900 2000

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Date V Machine. 2 39 2. Cor. Depth Shot or load 3.5 lbs. Bottom Tr. Bottom temperature 38 4 (2) No. of Thermometer 6/751 Cor. 38,4 Corrected temperature Air 60 Surface Drift. Travel or dredge or tangles ici a. 6-ci SOUNDING WIRE. DOWN. 2845 ,17.45 1.32,00 18,50 28.00 38.00 100 19,50 21: 20 ,3(3() - 00 26,40 46,00 21,00 300 12,20 49,00 4-400 23, 35 25:00 500 56.40 50.00 201.10 700 26.30 05.20 08.50 900 17.15 13,00 12.20 17.45 7.45 3, 3 15 21.45 25.20 1300 1500 1700 1000 2000 2400

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Date A 1 : Récl. Machine. Turns 3 8 Depth 45 Cor. + 2 Shot or lead 25 Bottom Bottom temperature 47,5 No. of Thermometer 6/757 Corrected temperature Drift. 3/ W. Air 6/ Surface Trawl or dredge or tangles DREDGE ROPE. SOUNDING WIRE. TURNS. DOWN. DOWN. 14-016 ·- · · · · 36-001-4-30 100 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800. 1000 2000 2100 2200 2300 2400

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SERIAL TEMPERATURE.

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REMARKS.

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Machine. Reel.

Turns

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Shot or lead

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Bottom temperature

No. of Thermometer

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Traul or dredge or tangles

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Machine. Reel. amnex

Turns 62 Cor. + 3 Denth

Shot or lead 25 Us.

Bottom gn M.

Bottom temperature 45 f

No. of Thermometer 6,451 Cor.
Corrected temperature 45,8

Air SS Surface SI Drift.

Travel or dredge or tangles

	ING WIRE.	TURNS.	DREDGE ROPE
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Vanner Machin			
Turns 57 Cor. + Shot or lead 25 C		Depth Ju	7
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Trawl or dredge or tang	les	Carac 4	1-0111
SOUNDING WIRE.	TURNS.	DREDGE	ROPE.
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No. 2 St. Dute Depth 59

Shot or lead BottomBottom temperature No. of Thermometer Cor. Corrected temperature Drift. 61 SEXS Air Surface Trund or dredge or tangles SOUNDING WIRE. DREDGE ROPE, TURNS DOWN. DOWN. 11- 6-30 11-12-15 001 200 300 400 500 700 800 900 1000 1100 1300 1400 1500 1700 1800 2000

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Corrected temperature	70,	0	7 % Y
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Date Sept 26 1886 Machine. Recl. Depth Turns 32 Cor. + 2 Stubor lead 25 ! Bottom R Bottom temperature 50 No. of Thermometer 61751 Cor. + .3 Corrected temperature 57:3 Drift. / Jn St NOV Surface 54 Air 5 Transfer dredge or bangles & SOUNDING WIRE. DREDGE ROPE. TURNS. AM DOWN. UP. DOWN. UP. H.w 5 5 pmg 1-35-0 () 'L 38-45 8-45-13 ,100 300 400 500 700 Soo 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2400

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fame peilin 2880. Date Self- 269, 17 Machine. Reel. Depth 31 TurnsCor. -Shot or lead Bottom Bottom temperature No. of Thermometer Cor. Corrected temperature Drift. 15 Exp AirSurface Trantor dredge or langles SOUNDING, WIRE. DREDGE ROPE DOWN. UP. 3-45 9-3-50 200 300 400 500 700 Soo 000 1000 1200 1300 1400 1700 2000 2200 2300 2400

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Danner Machin		cel.	
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SERIAL TEMPERATURE.

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Corrected temperature 42.5

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Depth - *

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No. 141 d 15 l' Date Oct. 13 G. Cor. + 3 Depth 7 Turns 70 Shot or lead 25 lbs Bottom fre gy S Bottom temperature 45 No. of Thermometer 61571 Corrected temperature Air 54 Surface 50 Drift.Trawl or dredge or tangles SOUNDING WIRE. DREDGE ROPE. TURNS, of ell DOWN. DOWN. 6-51-0 7-0-0 EOO 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2200 2300 2400

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No. of Thermometer 6/95/

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222 700 No Myd 1593 Date Oct, 13 1/850 figure Machine. Rect. Depth 601 Turns 5 60 Cor. 1 41 Shot we lead 35 1.40 Bottom Fr : Os Bottom temperature 38 5 No. of Thermometer 6/75/ Corrected temperature 38.8 62 Surface 62 Drift. Travel or dredge or tangles ...SOUNDING WIRE. DREDGE ROPE. 19122 DOWE 11,35,00 48.50 36.20 49.35 37.30 46.50 46 00 300 39. 40 45.15 400 40 50 44.20 (100 700 800 900 1300 1400 1500 1700 2000 2200 2300 2400

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1. 1575 Date () Machine. Reel. Turns 75 Cor. + B Depth Shot or lead 2 JT Bottom fre gul Q Bottom temperature 46 No. of Thermometer 0 1451 Cor. T. Corrected temperature 46.1 Air by Surface ba Drift. Trawl or dredge or tangles SOUNDING WIRE. DREDGE ROPE. TURNS. DOWN. 1.15,00 0 100 200 300 400 500 600 700 Soo 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200

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REMARKS.

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No. of Thermometer 51541 Cor. +,/

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Omner Machine. Recl.

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No. of Thermometer 51541 Cor. +1

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Air 6 V Surface 57 Drift.

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REMARKS.

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No. Hya 1601 Date Oct 19 th 818

Turns 54 Cor. + 2 Depth 56

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No. of Thermometer 6/590 Cor.+./

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Turns 49 Cor. + 2 Depth 5
Steel or lead 2516

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REMARKS.

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Bottom temperature 4	18				
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REMARKS,

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DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP,	
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	mometer 6			
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	NG. WIRE.	TURNS.	DRED	GE ROPE,
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W115074 No. 2894 Date Jan, 5-41889 Sanner Machine. Reel. Turns 5 / Cor. + 2 Depth 5:3 Shot or lead 95 Bottom RASIS Boltom temperature 3.5: 6 Cor. # 0 No. of Thermometer 6 15. 93 Corrected temperature 55.6 Drift. To h. h. h. C. Surface 60 1ir 6.2. Trambor dredge or tungles Shipe. SOUNDING WIRE. DREDGE ROPE. TURNS. P. 7 1. DOWN. Jim. 19 41 12. 4.1 1252 30 1.9.30 1256.10 1.08 1. . 2 19.40 200 300 400 500 600 700 Soo 000 (000 1100 1200 1300 1400 1500 1600 1700 1S00 1900 2000 2100 2200 2300 2400

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No. 1607 Date Turns 2/0 Cor. + /6 Depth 226 Bottom ay & Bottom temperature 46 2-No. of Thermometer 615 73 Cor. 4. 1 Corrected temperature 46.3 Air 64 Surface 59 Drift. Trawl or dredge or tangles SOUNDING WIRE. DREDGE ROPE TURNS. P M DOWN. DOWN. 4.5.30 11.25 6.50 10.30 100 8.10 9.25 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1000 2000

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No. 2897 Date Son. 6. 2 89 Sanny Machine. Rect. Depth 197.

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Bottom temperature 4,7 No. of Thermometer 6,13-9 & Cor. +.1

Corrected temperature 47.1

Air 66 Surface 6 / Drift.

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No. 2902 Date y	Reel.
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72 11 1	M

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Corrected temperature 45

Air 60 Surface & 9 Drift. 4/15. TT

Travel or dredge or tungles			زن	
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DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
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DEPTH.	TEMP.	NO. OF THER.	COR.	COR, TEMP,
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## Bottom temperature No. of Thermometer Cor. Corrected temperature Air Surface Drift.	Bottom Rbs.			
Corrected temperature Air Surface Drift. Transl or dredge or bungles Shu SOUNDING WIRE. DOWN. UP. O 100 100 100 100 100 100 100				
Air Surface Drift. Tranl or dredge or burgios Shu SOUNDING WIRE. DOWN. UP. O 100 1/4,5 5 7, 1/4, 0 9 1/200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 0	No. of Thermometer	} .	Cor.	
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Lisgty Machin	e. Re	cel.	
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Bottom temperature 5	3.5		
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Corrected temperature	53.5	_	
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No. Date Machine. Recl. Turns 29 Cor. + 2 Depth 5/ Shot onlead 3 6 bb Bottom Gy & bok Sh Bottom temperature No. of Thermometer 6/755 Cor. Corrected temperature Air. 7 Surface 5 Drift. 14 m Nr Nr Trawl or dredge or tangles SOUNDING WIRE. TURNS. 1000 10	507		8"	1861
Turns 29 Cor. + 2 Depth 5/ Shot or lead 3	No.			10
Shot or lead 3				2 /
Bottom temperature No. of Thermometer 61755 Cor. Corrected temperature Air 7 Surface 5 Drift. 4 m Nx XX Trawl or dredge or tangles Lawy 1 3 m Nx XX Town 1 Down 1 Dr. 29, 20 31- 50 75 36 0 6 52 40 6 52 40 6 660 760 1600 1100 1200 1500 1600 1700 1500 1500 1500 1500 1500 1500 15		1	Deptile =	· /.
Bottom temperature No. of Thermometer 61755 Cor. Corrected temperature Air. 37 Surface 31 Drift. Yum Nx N Trawl or dredge or tangles Largy 132000 SOUNDING. WIRE. 10P. 29, 25 S1_55 36 0 0 52.40 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2000 2100 2200 2300		V2		
No. of Thermometer 6 755 Cor. Corrected temperature Air 37 Surface 5 Drift. 34 m N N Trawl or dredge or tangles SOUNDING WIRE. TURNS. 1 DOWN. UP. 29, 20 30 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300		52	h	
Corrected temperature Air. 37 Surface 31 Drift. Yum Wx XX Trawl or dredge or tangles Largy SOUNDING. WIRE. TURNS. 1 DOWN. UP. 29, 25 S1. 50 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300		1	Con	
Air. 37 Surface 3 Drift. Yum Wx XX Trawl or dredge or tangles Large SOUNDING. WIRE. TURNS. DREDGE ROPE. 7 DOWN. UP. 29, 25 3/2 50 52 40 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300		71.790	Cor.	
Trawl or dredge or tangles Largy Philips SOUNDING WIRE. TURNS. DREDGE ROPE. 100WN. UP. 29. 25		00 5	Drift	3/4 - 1 1
SOUNDING_WIRE. TURNS. DREDGE ROPE. TURNS. UP. 29. 25 54.15 36 0 0 52.40 200 300 400 500 600 700 800 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300				Bean
THENS. DOWN. D				
29, 20 3/- 60 75 36 0 0 52 40 52 40 52 40 50 50 600 700 800 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300		TURNS.		
7.5° 466- 200 300 400 500 600 700 800 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300			7 ** 2	54.15
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No. 1608 Date Jan 8 1885 James Machine. Rect.

Turns 70 Cor. + / Depth 21

Shot or lead 25th

Bottom gy S W. Wk 5.

Bottom temperature

No. of Thermometer wow. Cor.

Corrected temperature

Air Surface Drift.

Travel or dredge or tangles

SOUNDING WIRE.	TURNS.	DREDG	E_ROPE
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. 3	1600		
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3 03	1800		
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DEPTH.	TEMP.	NO. OF THER.	COR.	COR, TEMP.
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Corrected te	mperature .	45.2	a D . a. 1/	C 1 - 1
Air /	Surja	ce D	Drift.	n = 1/2/2
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SOUNDIN		TURNS.	DREDGE	ROPE,
			ew DOWN.	or.
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16.00	19.05	_ ioo	30-0	8-31
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		300	39-35	02- 3
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(1) Date Reel. Machine. Turns 71 Cor. + DepthShot or lead 38 lbs gn. al BottomBottom temperature 4-52 No. of Thermometer 6.755 Cor. ± 0 Corrected temperature 45.2 Surface (/ Drif Air 60 Trawl or dredge or tangles. DREDGE ROPE. SOUNDING WIRE. TURNS. P. WW DOWN. DOWN. 12-51 60 : . 1. - 3 14. 17, 20 51. 0 F 0 4,11,30 100 200 J- 1. 1 1 11-30 300 15-0 3-35-45 400 500 600 700 850 900 1000 0011 1200 1300 1400 1500 1600 1700 1800 1000 2000 2200 2300 2400

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No. Ayd 1607 Sight Machin Turns 90 Cor. + Shot or lead 38 Up Bottom yl. M. Bottom temperature 6	_	a A5 Depth	, ₁
No. of Thermometer 6	1755	Cor. Z 0	
Corrected temperature			
Air 57 Surfe	ace 59	7 Drift.	
Transfordredgeor-lang	/		
SOUNDING WIRE.	TURNS.	DREDG	E ROPE.
772 DOWN. UP.	TURNS.	DOWN.	UP.
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DEPTH.	темр.	NO. OF THER.	COR.	COR. TEMP.
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No. 615 Date Jan 15" 186
Sixbar Machine. Reel.

Turns 3 00 Cor. 1 24 Depth 32 4

Shot or lead 38 1/5

Bottom yl. M

Bottom temperature 43

No. of Thermometer 61755 Cor. 40

Corrected temperature 4 3

Air 57 Surface 5-9 Drift.

SOUNDING WIRE,		TURNS.	DREDG	E ROPE
PM DOWN.	UP.		DOWN.	UP.
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* t	3.3 11 1	200		
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507 LV 13 Shot or lead 38 110 Bottom by on Bottom temperature 3 8.7 No. of Thermometer 6/955 Cor. + 0 Corrected temperature 38,7 Air 56 Surface 59 Drift.Travel or dredge or tangles P.711. SOUNDING WIRE. DREDGE ROPE. TURNS DOWN. DOWN. 6,2. ... 42,10 0 41.15 22 40 100 40.20 24 30 200 39.25 26.00 300 -1.35 38.15 400 29.15 36:40 500 , 3 % /5 35,30 600 700 800 000 1000 1100 1200 1300 1400 1500 1600 1700 1800 1000 2000

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REMARKS.

DateDugo ... Machine. , Rect. Twrns 201, Cor. 1 30 Depth Shot or lead 35 Ch Bottom Rky Boltom temperature 445 No. of Thermometer 6 M Cor. to Corrected temperature 44.3 Air J6 Surface Trawl or dredge or tangles SOUNDING WIRE. DREDGE ROPE. TURNS. · WW DOWN. 100 200 13-10 400 500 боо 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1000 2100 2200 2300 2400

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DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.	
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No. 16/3 Nachin Furns 197 Cor. + Shot or lead 3 & Gr. Bottom R. Ky. Bottom temperature 4	e. Rec	.17:21 lo el. 1 2 Depth 2	
No. of Thermometer &	1455	. Cor 0	
Corrected temperature	46		
Air TT Surfa		/ Drift.	
Trawl or dredge or tang			
7.	1	DREDGE	PODE
O, (// SOUNDING WIRE.	TURNS.	DOWN,	UP.
9-55-30 3-35	-		
4-10-30			
59-0 2-60	95		
0 420 10 1210	200		
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DEPTH.	. TEMP.	NO. OF THER.	COR,	COR, TEMP.
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2 2 Date Machine. Reel. Depth 38 ch Shot or lead gy in BottomBottom temperature No. of Thermometer 2 Corrected temperature 3 9 Surface 6 AirTrawl or dredge or tangles W SOUNDING WIRE. DREDGE ROPE. TURNS. DOWN, 11-32-0 12-1-45 0 51-10 100 35-30 200 36-45 300 17-0 400 38-10 500 40-30 U76-20 600 41:45 49-4 700 42-10 48-50 800 44-30 47- 20 900 76-0 45-0 1100 1200 1300 1400 1600 1000 2000 2100 2200 2300 2400

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No. 1. 1615 Date Jan 16 1889 Jeg . ! _ Machine J' & Reel. Turks 7 2 0 Cor. + 5 0 Depth 7 70 -Shot or lead 38 lb Bottom S Al. Sin Bottom temperature No. of Thermometer 6 1.75 5 Cor. Corrected temperature 37.8 Surface 59 Drift. Air 55 Trawl or dredge or tangles SOUNDING WIRE. DREDGE ROPE. TURNS. A. Wingwn. DOWN, () 19, 20 100 :0,10 300 400 34.50 145,10 500 3.6,10 / 43.10 600 1.39,30 1.40.40 700 1,40.20 /4020 900 1000 1100 1200 1300 1400 1500 1600 1700

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DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
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No. 12 1/6/6 Date Val. 10 /8/2 Signatur Machine. # 2 Reel. Turn's \$ 75-Cor. + 4 0 Depth 6 15 Shot or lead SY Chai Bottom LS gvl Bottom temperature 37.5 No. of Thermometer 61.753 - Cor. Nove Corrected temperature Air 5-3- Surface 5-9 Drift. Trawl or dredge or tangles SOUNDING WIRE. DREDGE ROPE. TURNS. DOWN. DOWN. .3.26.50 3,500 20 9.30,10 100 3.39,20 351.1 200 · 21. 3. 341.10 300 3.36.00 400 3,57,08 : 38,10 500 3. 47, 30 3,50,16 700 800 000 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200

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To what I in Date &

No. Ayd 1617. Date Fan 16" 1889. Sigober Machine. L Reel.

Turns 3 00 Cor. + 24 Depth 324

Shot or load 38 lb_

Bottom R.

Bottom temperature Then did not caponing

No. of Thermometer 6/755 Cor.

Corrected temperature 7000

Air 55 Surface 59 Drift.

Trust or dredge or tangles

SOUNDI	NG_WIRE	TURNS.	DREDO	BE ROPE
M, DOWN.	UP.		DOWN.	UP.
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	42 35	100		
.25 - 1	111 25	200		
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DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
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No. 1/2 /6/8 Date ... 19 Machine. : Recl. Turns 691 Cor. + 50 Depth 741 Shot or lead 38 lbs Bottom on Ci, Bottom temperature 38,4 No. of Thermometer 6/592 Cor. +. 2 Corrected temperature 38.6 Air 55 Surface 59 Drift. Trawlor dredge or tangles DREDGE ROPE. SOUNDING WIRE. TURNS f ll DOWN. DOWN. 100 . . 40 200 36.5" 47.40 300

11 30 400 4" 45 500 46.21 600 700 800 900 1000 1100 1200

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DEPTH.	TEMP.	NO. OF THER.	COR,	COR. TEMP.
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No. Je : 1-1? Date 9.11 16 1821 Sigober Machine. L Rect. Turns 6 6 0 Cor. + 47 Depth 7 Shot or lead 38 lbs -Bottom on C3 Bottom temperatúre 4,3 No. of Thermometer 61592 Cor. +2 Corrected temperature 43.2 Air 55 Surface 59 Drift. Trant or dredge or tangles SOUNDING .WIRE. DREDGE ROPE. TURNS. DOWN, UP, DOWN. 11-13/ 18. 00,00 41.20 59.00 100 58, 10 42.40 200 57.20 44. 00 300 56.25 45.20 400 55.25 211. 21 500 54.20 600 700 800 000 1000 1100 1200 1300 1400 1500 1600

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No. 1/6 Date

Machine. Recl. 72

Turns 36 o Cor. 4 5 9 Depth 3 1

Shot or lead 3 8 : /

Bottom gy & bak St.
Bottom temperature 42

No. of Thermometer 61592 Cor. + 2

Corrected temperature 42.2

Air Sr Surface To Drift.

Trawl or dredge or tangles

SOUNDING WIRE.	TURNS.	DREDGE ROPE		
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51-45 59-16	0			
52-45 SP-25	. 100			
· 5- 11 57-45	200			
**- 0	300			
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DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
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Date Machine. Recl. Depth 60 (Turns & J Cor. + U Shot or lead 38 1/2 BottomAKS Y S Bottom temperature No. of Thermometer non Corrected temperature Surface 54 Travel or dredge or langles She SOUNDING WIRE. HIN DREDGE ROPE. DOWN. 43-0 9.44-50 16-30 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2300 2400

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No. 4: 162-1	Date	12111 16	189
James Machin	e. UR	ect.	/ /
Turns 6 Cor. +	. /	Depth	7
Short or lead 35 1	4		/
Bottom RKY			
Bottom temperature	59.4		
No. of Thermometer ,	1594	Cor. + /	
Corrected temperature	59.5		
Air VZ Surfa	cc60 X	N Drift.	
Trawl or dredge or tang	les		
SOUNDING WIRE.	TURNS.	DREDO	SE ROPE.
DOWN. UP.	TOKNS	. DOWN.	UP.
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8 a 2 1	1700		
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e i	2000		
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2	2300		
	2400		

Ay he 102/2	2500		
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DEPTH.	TEMP.	NO. OF THER.	COR.	COR, TEMP,
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SERIAL TEMPERATURE. DEPTH. | TEMP. | NO. OF THER. | COR. | COR. TEMP.

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No. DateMachine. Recl. Depth Turns 25 Shot or lead Bottom 57.9 Bottom temperature 61594 No. of Thermometer Cor. t./ Corrected temperature 59 Drift. % Air Surface Travel-or-dredge-or tangles SOUNDING WIRE. /1.1 DREDGE ROPE, TURNS, DOWN. DOWN. 26.1 26 100 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400 cotal Sotal trunt 16

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(V.97) No. 29/5 Date Sand 1007 Sanne Machine. Reel. Turns 53 Cor. + 2 Depth 55. Shot or lead 25 CC Bottom Open S. Bottom temperature 5 ? No. of Thermometer 61,594 Cor. 2000 \$ 1 Corrected temperature 53, 1 Air 5-8 Surface 60 Drift. SEXS 14 MI Travel or dred se or tangles SOUNDING. WIRE..... DREDGE ROPE. TURNS. 3,17,30 3.22.10 DOWN. 3.22.10 3. 45- 15 3,20,00 3.2015. 3.88.0 3.41. 100 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400

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Date (16 11 1. No. 5 7/6 Scenne Machine. Reel. Turns 9 1 Cor. + 3 Depth 93 25-662 Shot or lead Bottom A Kg Bottom temperature 49. No. of Thermometer 3 / 5 9 -/ Cor. 3 Corrected temperature 4-9.1 Drift. 1) X . 3/40 Surface 6 0 Trambor dreibse or tangles - 1-4 Samuel Bion --- DREDGE ROPE. SOUNDING-WIRE. TURNS, DOWN. DOWN. 3.410.10 3,213. 8.45:10 0 3, 42, 63 3,45, 16 3. 49,20 3 30 100 3,56.004.1.50 300 400 500 600 700 Soo 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400

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DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
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No. 2917 Date Fun 16" 1889 Turns X & Cor. + 2 Depth Shot or lead 25 lbs Bottom for gy S. bok Sh. Bottom temperature 49 No. of Thermometer 6,594 Cor. +./ Corrected temperature 49, 1 Air 5 Surface 5 9 Drift. Fraud or dredge or tangles Ships Air 58 SOUNDING WIRE. DREDGE ROPE, TURNS. DOWN. P M DOWN. 4.7. 3 " 16.40 33, 45 100 32.00 20.50 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1000 2000 2100 2200

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DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
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DateJanuar Machine. (Reel. Turns 65 Cor. + 2 Depth Shot or lead 25 lls Bottom for gy & Bottom temperature 52.3 No. of Thermometer 61594 Cor. +.1 Corrected temperature 52.4 Air 58 Surface 59 · Vrips Drei Trawler dredge or tangles Two DREDGE ROPE. SOUNDING WIRE. TURNS. P. 211. DOWN. DOWN. 43.00 44,00 4.41.30 48.10 100 115 49 vo 1-300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400

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DEPTH.	TEMP.	NO. OF THER.	COR.	COR, IPMI
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Cor Table *2 Reel					
Cor	Turns	Cox	1 Turns		Murns :
0	50	29	1400	95	2750
0	100	30	1450	.98	2800
1	150	31	1500	101	2850
1	200	33	1550	104	2900
2	250	35	1600	107	2950
3	300	37	1650	110	
4	350	39	1700	113	
4	400	41	1750	/	3100
5	450	43	1800		3150
6	500	45	1850	124	3200
7	550	47	1900	128	3250
8	5 600	49	1950	132	3300
9	650	51	2000	136	3350
10	700	53	20:50	140	3400
	750	56	2100	144	3450
12	800	59	2150	1.48	3500
13	850	62	2200	157	355.0
14	900	65	2250	155	3600
. 15	950	68	2300	159	3650
17	1000	71	2350	163	3700
19	1050	74	2400	167	3750
21	1100	77	2450	171	3800
22	1150	80	2500	175	3.850
23	1200		2550		3900
24	1250		2600		3950
25	1300		2650		4000
27	1350	Was Indian	2700	100	4050

Cor Turns Cor Turns
19\$p 4100 217 4300
202 4150 221 4350
207 4200
211 4250

Onreel 3500 148 cor.

34-0

15 44 5 ..

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